

Indiana Department of Environmental Management

We make Indiana a cleaner, healthier place to live.

Joseph E. Kernan Governor

Lori F. Kaplan Commissioner

January 15, 2004

100 North Senate Avenue P.O. Box 6015 Indianapolis, Indiana 46206-6015 (317) 232-8603 (800) 451-6027 www.in.gov/idem

TO: Interested Parties / Applicant

RE: Prairie Group, Inc. / 109-18573-00050

FROM: Paul Dubenetzky

Chief, Permits Branch Office of Air Quality

Notice of Decision – Approval

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to 326 IAC 2, this approval was effective immediately upon submittal of the application.

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Room 1049, Indianapolis, IN 46204, within eighteen (18) calendar days from the mailing of this notice. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- the date the document is delivered to the Office of Environmental Adjudication (OEA); (1)
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- The date on which the document is deposited with a private carrier, as shown by receipt issued by (3)the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- the name and address of the person making the request; (1)
- (2) the interest of the person making the request:
- (3) identification of any persons represented by the person making the request;
- the reasons, with particularity, for the request; (4)
- the issues, with particularity, proposed for considerations at any hearing; and (5)
- identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

> Enclosures FNPER-AM.dot 9/16/03



Mr. Mitchell K. Mariotti Environmental Director Prairie Group, Inc. 7601 W. 79th Street Bridgeview, IL 60455

Re: 109-18573-00050

Transfer of Ownership
First Administrative Amendment to
Source Specific Operation Status
S 109-10957-00050

Dear Mr. Mariotti:

On December 29, 2003, the Office of Air Quality (OAQ) received a request from Prairie Group, Inc., to transfer ownership of LCS Incorporated located at 8580 Banta Road, Martinsville, Indiana to Prairie Group, Inc., at the same location.

The following is a revision of the Source Specific Operating Agreement (SSOA) acknowledging the transfer of the above mentioned SSOA from LCS Incorporated to Prairie Group, Inc., at the same location.

As of January 1, 2001, the name of the Office of Air Management (OAM) has been changed to the Office of Air Quality (OAQ). All references to "Office of Air Management" have been changed to "Office of Air Quality" and all references to "OAM" have been changed to "OAQ". All other conditions and limitations of this approval shall remain unchanged and in effect.

Your application for Source Specific Operation Status was received on May 11, 1999 and has been reviewed. Based on the data submitted and the provisions in 326 IAC 2, it has been determined that your emission source, a concrete batch plant located at 8580 Banta Road, Martinsville, Indiana 46151, has met the criteria required to obtain a Source Specific Operating Agreement. The terms and conditions of this approval supersede all terms and conditions in all registrations and permits, including constructions permits, issued for the above described operation(s) prior to the effective date of this approval. All terms and conditions in such registrations and permits are no longer in effect.

Pursuant to IC 4-21.5-3-5(a) and (b), approval of this Source Specific Operating Agreement shall not be effective until fifteen (15) days from the date of this letter.

The facilities and processes of this source are hereby granted the Source Specific Operating Agreement provided that the following requirements of 326 IAC 2-9 are satisfied:

Section A: Ready-Mix Concrete Batch Operation: [326 IAC 2-9-9]

1. The production from the concrete batch operation shall be limited to less than three hundred thousand (300,000) cubic yards per year.

Martinsville, Indiana Reviewer Name: Nysa James

- 2. The source shall keep annual production records of the concrete batch operation at the site on a calendar year basis. These records shall be maintained for a minimum period of five (5) years, and made available upon request of the Office of Air Quality (OAQ).
- 3. All equipment that generate particulate matter (PM) emissions and any associated control devices shall be operated and maintained at all times of plant operation, in such a manner, as to meet all of the requirements of this Source Specific Operating Agreement.
- 4. Fugitive particulate emissions from the cement and aggregate silos shall be controlled by operating dust collectors such that visible emissions do not exceed twenty percent (20%) opacity in twenty-four (24) consecutive readings in a six (6) minute period. Compliance with this condition shall be determined by 40 CFR 60, Appendix A, Method 9.
- 5. The fugitive particulate matter (PM) emissions from all aggregate storage piles, unpaved roadways, and aggregate transfer processes of this source shall be controlled by applying water on an as needed basis, such that the following visible emission conditions are met:
 - (a) The visible emissions from any storage pile shall not exceed twenty percent (20%) in twenty-four (24) consecutive readings in a six (6) minute period. This limitation shall not apply during periods when application of control measures are ineffective or unreasonable due to sustained high wind speeds. The opacity shall be determined using 40 CFR 60, Appendix A, Method 9, except that the opacity shall be observed at approximately four (4) feet from the surface at the point of maximum opacity. The observer shall stand at least fifteen (15) feet, but no more than one-fourth (1/4) mile, from the plume and at approximately right angles to the plume.
 - (b) The visible emissions from unpaved roadways shall not exceed an average instantaneous opacity of twenty percent (20%). Average instantaneous opacity shall be the average of twelve (12) instantaneous opacity readings, taken for four (4) vehicle passes, consisting of three (3) opacity readings for each vehicle pass. The three (3) opacity readings for each vehicle pass shall be taken as follows:
 - (i) The first reading shall be taken at the time of emission generation.
 - (ii) The second reading shall be taken five (5) seconds after the first.
 - (iii) The third reading shall be taken five (5) seconds after the second reading, or ten (10) seconds after the first reading.

The three (3) readings shall be taken approximately four (4) feet from the surface at the point of maximum opacity. The observer shall stand at least fifteen (15) feet, but no more than one-fourth (1/4) mile, from the plume and at approximately right angles to the plume.

- (c) Visible emissions from the aggregate transferring processes shall not exceed an average instantaneous opacity of twenty percent (20%). The average instantaneous opacity shall be the average of three (3) opacity readings taken five (5) seconds, ten (10) seconds, and fifteen (15) seconds after the end of one (1) material loading or unloading operation. The three (3) readings shall be taken at the point of maximum opacity. The observer shall stand at least fifteen (15) feet, but no more than one-fourth (1/4) mile, from the plume and at approximately right angles to the plume.
- 6. All cement transferring processes shall always be enclosed.

Martinsville, Indiana Reviewer Name: Nysa James

- 7. The source shall maintain records on the types of air pollution control devices used at the source and the operation and maintenance manuals for those control devices.
- 8. The fugitive particulate emissions at the ready-mix concrete batch plant shall not escape beyond the property lines or boundaries of the source property, right of way, or easement on which the source is located pursuant to 326 IAC 6-4.

Section B: General Requirements: [326 IAC 2-9-1]

1. The source shall provide an annual notice to the commissioner, stating that the source is in operation, and certifying that its operations are in compliance with the requirements of this Source Specific Operating Agreement. The above annual notice shall be submitted to:

Compliance Data Section Office of Air Quality 100 North Senate Avenue P.O. Box 6015 Indianapolis, IN 46206-6015

no later than January 30 of each year, with the annual notice being submitted in the format attached.

- 2. Any exceedance of any requirement contained in this operating agreement shall be reported, in writing, within one (1) week of its occurrence. Said report shall include information on the actions taken to correct the exceedance, including measures to reduce emissions, in order to comply with the established limits. If an exceedance is the result of a malfunction, then the provisions of 326 IAC 1-6 apply.
- 3. Pursuant to 326 IAC 2-9-1(i), the owner or operator is hereby notified that this operating agreement does not relieve the permittee of the responsibility to comply with the provisions of any applicable federal, state, or local rules, or any New Source Performance Standards (NSPS), 40 CFR Part 60, or National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR Part 61.

Any change or modification which will alter operations in such a way that it will no longer comply with the applicable restrictions and conditions of this operating agreement, must obtain the appropriate approval from the Office of Air Quality (OAQ) under 326 IAC 2-5, 326 IAC 2-6.1, 326 IAC 2-2, 326 IAC 2-3, 326 IAC 2-7, and 326 IAC 2-8, before such change may occur. Questions should be directed to Janet Mobley at 317-232-8369 or 800-451-6027 extension 2-8369.

Sincerely, Original signed by Paul Dubenetzky

Paul Dubenetzky, Chief Permit Branch Office of Air Quality

PD/jm

cc: File - Morgan County

First Administrative Amendment No.: 109-18573 Amendment by: Janet Mobley Page 4 of 4 S 109-10957-00050

Martinsville, Indiana Reviewer Name: Nysa James

> Air Compliance Section - Marc Goldman Compliance Data Section Policy Planning & Coordination Section - Chet Bohannon Permit Review Section II - Janet Mobley

Source Specific Operating Agreement

This form should be used to comply with the notification requirements under 326 IAC 2-9.

Company Name:	LCS Incorporated Prairie Group Plant 1108/Lebanon South
Address:	8580 Banta Road
City:	Martinsville, Indiana 46151
Contact Person:	Mitchell K. Mariotti
Phone #:	630-932-7476
SSOA #:	S 109-10957-00050

I hereby certify that LCS Incorporated Prairie Group Plant 1108/Lebanon South is still in operation and is in compliance with the requirements of Source Specific Operating Agreement (SSOA) S 109-10957-00050.

Name (typed):	
Title:	
Signature:	
Date:	